

ABSTRACT OF THE DISCLOSURE

Emulation information indicative of internal operations of a data processor can be provided for use by an apparatus external to the data processor. A stream of emulation trace information indicative of data processing operations performed by the data processor is provided. A stream of timing information indicative of operation of a clock used by the data processor to perform data processing operations is also provided. The trace stream and the timing stream have inserted therein information indicative of a temporal relationship between the trace information and the timing information.